pp 2 - 4: "Educate Radiosportsmen and Patriots," by Colonel-General A. Odintsov, First Deputy Chairman, Central Committee, DOSAAF USSR. On the importance of radiosport in achieving the general goals of the country, as the date of the XXVIth party congress approaches. ... Radioexpeditions serve a very positive purpose.... Radiosportsmen who have won competitions abroad ought to be welcomed home as other sportsmen are.... At the same time there are cases where our traditional and moral norms are being violated: In Leningrad, Voronezh, and Kuybyshev, for example, attention has been drawn away from important matters by endless squabbles, questionable complaints, and mutual accusations in the short wave sections of the Radio Sport Federations. Without any doubt the decision of the Radio Sport Federation of the USSR to take away the call-sign of UA4NM from V. Suvorov will find wide support. Chasing records and doubtful fame he gave his QTH as Kirov while operating from Tallin on ultrashortwave in order to increase the distance between stations. ... An important task of DOSAAF is to help its members to recognize the falsehoods conveyed by foreign radio broadcast propaganda.

pp 4 - 5: "Two Days at UK9LAA," by I. Kazanskiy, UA3FT. Unexpectedly finding himself with days to spend in Tyumen', UA3FT visits UA9LAA, which is a beehive of activity -- tasks being assigned, an antenna party making repairs, etc. Everything at the club is just right, there is good spirit, good interrelationships between the various interests, and the author is very impressed.

pp 6 - 7: "At the Transmitter - Schoolchildren," by B. Andreyev. An introduction to the article points to the continuing problem of developing amateur radio at the school level. Despite high-level calls by DOSAAF to develop technical sports and sports with military application in the schools, only 4% of the schoolchildren in the Russian Federation have access to such sports, and less than 1% have access to amateur radio. The article shows what can be done when the latter access is afforded.

pp 8 - 9: "Hello, Radio Club in Rossosh'!" by N. Grigor'yeva and G. Cherkas. RADIO correspondents travel to Rossosh and to Voronezh, its oblast' capital, to help local amateurs overcome obstacles to forming a club. Time will tell whether the promises they receive will be carried out.

p 9: Photo of Tat'yana Korobkina (left), who for six years has been active in the foxhunt section of the technical sport club of Moscow State University and who is Master of Sport of the USSR. Next to her is Marina Kalenova, for whom such a title is still a dream. But with such a friend as Tat'yana and a trainer such as Victor Verkhoturov, anything is achievable.

pp 10 - 11: "CQ-U."

INFO*INFO*INFO, by V. Gromov, UV3GM. USSR Shortwave('Phone) Competitions. Results of the IIIrd/Radiocommunication Women's Championship, date not given. S. Spokoynova, UW1DS, from Leningrad, became champion of the USSR and won the /a?/ gold medal. Second and third places were taken by N. Aleksandrova, UA3ADG, of Moscow, and L. Sushkova, UA4AC, of Volgograd. The three leading collective stations were UK7LAH from Kustanay, UKØQAA from Yakutsk, and UK9ADT from Chelyabinsk. In the simultaneously-held championship of the RSFSR L. Sushkova, UA4AC, won the gold medal and was followed by N. Musnenko, UA6ALO, and M. Kravets, UV9SG; collective-station leaders in the RSFSR event were UKØQAA, UK9ADT, and UK9LAA. ... Results of the XVth USSR Shortwave ('Phone) Radiocommunication Championship, conducted 10 Febraury 1980. V. Bronevskiy, UAØQDH, A. Makayenko, UL7EAJ, and S. Rudnik, UAØWAY, took the first three places among individual stations, and were followed by UK8LAG, UJ8JGJ, UB5LAY, UP2NK, UAOQWB, UY5OO, UA1DZ, UB5MCU, UB5MCS, UA4RZ, UF6VAG, UW3HV, UY5HF, UD6DFD, UF6DZ, UL7AFD, and UA9OO. Leading collective stations were UK6LAZ, UK9AAN, UK2BBB, UKØCBE, UK9HAC, UK6XAA, UK4WAR, UK6LEW, UKØLAB, ~~and~~ UK2PCR, ~~XX~~ UK7BAL, UKØAAC, UKØQAA, UKØJAA, UK7LAH, UK9MAA, UK9UAO, UK9ADY, UK9SBH, and UK4ABZ. Tapes were sent in by 24 individual and 27 collective stations. Several collectives had, as it were, in advance taken themselves out of the race for the first ten places by not sending in tapes, yet as it turned out ~~xxxxxxxxxxxxxxxxxxxx~~ stations that took 11th - 13th places would have ranked 6 or 7 places higher had they submitted tapes! In the parallel RSFSR championship, UAØQDH, UAØWAY, UAØQWB, and among collective stations UK6LAZ, UK9AAN, and UKØCBE, headed the lists. ... In the WAE DX Contest 1979 Contest, ~~XX~~ UK2BBB took first place among European participants in the multi-op single-transmitter category in both 'phone and ~~xxx~~ c.w. portions.

SWL*SWL*SWL, by A. Vilks, UQ2-037-1. The collective observer point UK1-143-1 has been organized attached to the radiotechnical section of the I. I. Mesyatsev Murmansk Maritime School, ~~and~~ is co-located with collective station UK1ZAB, and is directed by A. Sukhanov, UA1-143-1, an instructor at the school. ... A call on observers to fill out and address their QSL ~~and~~ cards properly. ... SWL's are beginning to accumulate impressive listening totals on 160m. UB5-073-2589 of Donetsk has heard 102 USSR oblasts. Does anyone have better results?

VHF*UHF*SHF, by S. Bubennikov, UK3DDB.

144 MHz/430 MHz - Tropo. During improved tropospheric propagation the day of 3 April in the Ukraine, UB5JIM in the Crimea heard stations in a number of oblasts but ~~had xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx~~ reports that the only DX QSO was between UB5LAK and RZ2AAB over a distance of 820 km. RZ2AAB's signals were monitored by UB5-073-2589 of Snezhnoye, Donetskaya oblast', over a distance of 1050 km! ... During the night of 26/27 April, during the ultrashortwave ~~xx~~ championship, a pleasant surprise appeared in the form of a tropo improvement produced by ~~axxxxxxxxxxxxxxxxxxx~~ a moving atmospheric front stretching from the Baltic Sea to the ~~xxxx~~ Caspian Sea.

144 MHz Auroras. There were only two mild ~~kuara~~ Auroras in April, on the 6th from 1930 to 2330 MSK /1630 - 2030 UTC - Tr./ and the night of the 11th - 12th. On the 6th, RU2AW, RQ2GJE, UA3LBO, and UW3GU worked each other and SM's and OH's. On the second occasion, RX1MC and RK3AAC were active.

Table of Ultrashortwavers' Achievements -- Activity Zone VII (4th Call Area). Reference is made to last month's CQ-U column. UA4/RA4 stations are listed with the number of "Kosmos" /space, a specific country listing - Tr./ countries, ~~markety~~ the number of QTH locators, and the number of oblasts worked; and finally the number of points earned. UA4UK heads the list.

First QSO's from UA3. Updating of earliest contacts from UA3 /the area including and surrounding Moscow - Tr./ carried in RADIO ~~#1978~~ #2/1978 and #6/1977:

UK3YAB - UK5LAP	11 07 70	RA3YCR - HB9QQ	11 06 78
UA3MBJ - UA9GL	12 08 74	UA3LBO - ON5QW	11 08 78
UK3YAJ - DL7QY	19 10 75	UA3LBO - F6EOQ	12 08 78
UA3TCF - UA4SF	16 10 77	UA3PBY - UO5OGF	10 11 79
RA3YCR - UA2FAY	18 10 77	UA3LBO - PA2VST/LX	05 05 80
UA3LBO - G3POI	03 01 78		

144 MHz - Meteors. The Lyrids (19 - 22 April) and Aquarids (3 - 6 May) are the first intensive meteor showers since the January Quadrantids. During both showers UA9LAQ was active from X Tyumen'. He recently joined the ranks of MS enthusiasts and is currently the easternmost MS operator in the country. On 3 May he worked UK3MAV. ... During the same periods UB5SS from Sevastolpol' had his first meteor contact, with UA3LBO. In the Crimea, besides UK5JAO, UB5JIN, ~~KBX~~ RB5JAX, UB5JBP, and UB5SS, UB5SW is ready to begin meteor contacts. In no other oblast' in the Union is there such a number of ~~xxxxxxxx~~ MS stations! Other newcomers to meteor were active: UA3DNC worked ~~SM7FJE~~ SM7FJE, SM7AED (a 125-second burst!), LA6HL, DK6AS, and Y22ME; UA4SF worked UA3LBO; UA4AGM ~~with~~ worked UA9CKW, and UA1ZCL worked SM5CHK. UA3LBO had 9 QSO's, including ones with SR6ASD and PA2VST/LX, the latter a new country. ... Active stations during these periods ~~xxx~~ were UA3MBJ, UB5JIN, UA9CKW, UA3LAW, UK3MAV, UK5JAO, UA3TCF, UA3RFS, UB5ICR, and others.

Chronicle. It's a pleasure to note a recent increase in the activity of ultrashortwavers in /Soviet/ Central Asia. UL7GAN (ex-UL7AAQ) reports he regularly communicates with ultrashortwavers in Alma-Ata and Frunze -- UL7GBD, UL7QO, UL7GAN and UM8MAT, UM8MCQ, and UM8MAK; there is no line-of-sight between these cities, and communication is by reflection from mountaintops. ... QSOs from fixed QTH's have been established between Samarkand and Tashkent (UI8IAL and UI8AAL); UI8IAL is ready for new experiments. ~~NK~~ UJ8JKD, the chief of UK8JBF, from Dushanbe, has had difficulty in locating stations to work on ultra short wave. In the future he and his friends are ~~planning~~ preparing to build equipment for EME. ... UL7BAT from Tselinograd worked ~~UK7RM~~ UL7PBW from Karaganda last Fall.

p 12: "ROSSIYA-306" /RUSSIA-306/, a new portable receiver, is pictured and a brief description given. It has two shortwave bands, designated SWI and SWII. The extent of these bands is not given but from the picture SWI extends ~~xxxxxxx~~ from below 10 MHz to 12 MHz and SWII 4 to 7 MHz. The set measures 229x200x66mm, weighs 1.5 kg, and is to cost 88 rubles /around US$132.00 - Tr./.

pp 17 - 19 and insert opposite p 17: "Telegraph Key with Memory," by A. Yavnyy,UB5NAE, and N. Kulish, UB5NBG. Datelined Vinnitsa in the Ukrainian SSR, the article ~~describes~~ describes and gives schematic diagrams of a keyer using replaceable boards each of which holds up to 128 characters (dots, dashes, or spaces) of memory. The design was undertaken at the request of RADIO magazine.

pp 53 - 54: "Advice to Beginners," by A. Vilks, UQ2-037-1. Continuation of this ~~column~~ article by the writer of the SWL column in CQ-U. Samples of SWL QSL cards received by amateur station UM3R are shown.

pp 56 - 57: "Accomplices of the Imperialists -- Peking Radiodiversionists at Work," by A. Kikitin. Along with the subversive radiocenters Radio Liberty and Radio Free Europe, the anti-Soviet ~~activities~~ activities of Radio Peking are being expanded. Radio Peking keeps hammering away at the theme of the "Soviet threat," the "Afghan events," ~~and~~ as justification for increased military expenditures by the US and its allies. The West has helped China in developing its ~~sat~~ communication-satellite technology, which has applications in the military sphere. In these ways the imperialist powers headed by the USA are today encouraging politically and materially the anti-Soviet policy of the present Chinese government.

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ANNEX. Summary translation of articles from the twice weekly (Wednesdays and Sundays) newspaper Sovetskiy Patriot, organ of the Central Committee, DOSAAF, USSR.

NLD-852, 1 Oct 80. (Issue No. 852 of na lyubitel'skikh diapazonakh = on the amateur bands, a column edited by Boris Stepanov, UW3AX. The column appears on page 4 of SP about once a week and is dated the same day as the newspaper.)

Competitions. Contests for October: VK-ZL-Oceania DX Contest ('phone and c.w.), RSGB 21/28 MHz Telephony Contest, WA-Y2 Contest, RSGB 21 MHz c.w. Contest, and the CQ WW DX Contest ('phone). Rules for the RSGB 21/28 MHz and for the WA-Y2 (formerly the WADM) events.

Club News. Activity days will be held from 8 to 10 October by the radioamateurs of the Kirgizskaya SSR, and those qualifying for the Kirgiziya diploma during this period will receive it free. Log extracts are to be sent by 1 November to: 720052, Frunze, Botanicheskiy pereulok 1, OTSh DOSAAF. From 3 to 11 October two expeditions will be active -- UK8MAA/U8Q from Issyk-Kul'skaya Oblast' and UK8MAA/U8P from Narynskaya Oblast', according to V. Bessonov, UM8NNN, chairman of the presidium of the Radio Sport Federation of the Kirgizskaya SSR.

NLD-853, 7 Oct 80.

Propagation. Updating of propagation conditions published earlier in RADIO magazine, by RADIO propagation editor G. Lyapin, UA3AOW.

Competitions. Rules for RSGB 21 MHz CW Contest, 19 October. Results of the first RSGB 1.8 MHz Contest, won by DJØOE with 370 points. Among Soviet stations, UC2AAK took fifth place with 288 points and UK2PCR was among the first ten stations; but the latter station, at variance with decisions of the Radio Sport Federation of the USSR (see NLD-752 and NLD-817 for example), took part in the "individual" category.

Club News. From 13 to 17 October the Bashkir oblast' committee of the Komsomol /party youth organization - Tr./ and the radiosport federation of the Bashkir Autonomous Soviet Socialist Republic will conduct activity days to mark the 60th anniversary of the republic's komsomol. Certified log extracts go to: 450075, BASSR, Ufa, bul'var Slavy, 6, OTSh DOSAAF. Submitted by V. Davydov, UW9WR, chairman of the club council.

Diplomas. The address for the Il'ya Muromets certificate is: 602200, Vladimirskaya oblast', Murom, Radiozavodskoye shosse, radioklub DOSAAF.

NLD-854, 15 Oct 80.

Competitions. Updating of rules for the WA - Y2 Contest given in NLD-852, based on the September issue of "Funkamateur," received in the meantime. Observers will receive 3 points for c.w. observations and 1 point for 'phone ones. Also, the limitations on the use of amateur bands /presumably this means staying within band segments specified for contest work - Tr./ apply to 20m and 80m only. Finally, collective station teams may consist of 2 or 3 persons.

Club News. In honor of the 60th anniversary of the formation of the Udmurtskaya ASSR, UK4WAA, the station of the Izhevskaya DOSAAF united technical school, will operate from 4 October through 4 December, on all bands, as U4W. All Soviet amateurs are invited to participate in activity days from 27 through 31 October, sponsored by the hams of Leningrad Oblast'. Those qualifying for the Neva certificate during this period will receive it free, from: 194902, Leningrad, Pargolovo, ul. Lomonosova, 36, RTSh DOSAAF, sportivnoy komissii.

Diplomas. The "Khakasiya" certificate may be applied for at: 662600, Krasnoyarskiy kray, Abakan, ab/yashch 50, RTSh DOSAAF, diplomnoy komissii.

Sovetskiy Patriot, 19 Oct 80, p 2: For 20 years now, radioamateurs from the Vil'nyus Radio Parts Plant have been on the air. Here 10 masters of sport and 16 candidate masters of sport have been trained. Master of sport T. Vishnyauskas is pictured.

NLD-855, 22 Oct 80.

Competitions. Current rules for the CQ WW DX Contest not having been received as this article was being written, it is suggested that participants use the rules appearing in NLD-802. The team from Voroshilovgradskaya oblast' will use call-sign R5M in both 'phone and c.w. contests, and QSL's for this station may be sent to: 348033, Voroshilovgrad, ul. Oboronnaya, Dom oborony, RTSh DOSAAF, according to A. Kucherenko, UT5HP, chairman of the oblast' RSF. /An English version of the address might read: DOSAAF Radiotechnical School, Defense House, Defense Street, 348033 Voroshilovgrad, USSR - Tr./

Club News. During activity days put on the amateurs of the Mariyskaya ASSR dedicated to the 60th anniversary of the republic, UK4SAA will use the call-sign EU4S; Log extracts for the Mariy El certificate are to sent to: 424750, Yoshkar-Ola, ul. Krasnoarmeyskaya, 8, RTSh DOSAAF, sportivnoy komissii. ... Omsk Oblast' amateurs will hold activity days from 10 to 14 November; log extracts and QSL's for Omsk hams are to be sent by 8 December to: 644011, Omsk, ul. 3-ya Ostrovskaya, 2-d, OTSh DOSAAF, diplomnoy komissii. ...

A reminder that the final date for qualifying for the Udmurtiya certificate is 4 November -- see NLD-812. This day will be observed as an activity day, and log extracts are to be sent by 14 November to: 426020, Izhevsk, ul. Krasnoarmeyskaya, 130, OTSh DOSAAF, diplomnoy komissii. Submitted by B. Baranov, UA4WAE, chairman of the diploma commission.

NLD-856, 29 Oct 80.

Competitions. November contests: OK DX contests, WAE DX Contest (teletype), RSGB 1.8 MHz Contest (c.w.), all-union "Young Radioamateur" 'phone competitions 16 November, and the CQ WW DX Contest (c.w.).

Club News. From 1 through 10 November a special station using call-sign U1ML will operate from the settlement of Kholmogory, the birthplace of M. V. Lomonosov (see NLD-825), according to Yu. Koreshkov, senior instructor-methodologist of the Arkhangel'sk Radiotechnical School. ... From 10 through 14 November, activity days will take place in Khar'kov Oblast' to celebrate the 325th anniversary of Khar'kov. The Khar'kov certificate may be applied for at: 310057, Khar'kov, ul. Chernyshevskogo, 14, indicating "activity days" on the envelope. Submitted by S. Yesaulov, UB5LII, deputy chairman of the presidium of the Khar'kov RSF.

end

73, Dexter Anderson, HB9BRQ
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